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Sunshade for use with motor vehicle

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**THE ABSTRACT IS ON THE FOLLOWING
PAGE(S).**

THE CLAIMS DEFINING THIS INVENTION ARE AS FOLLOWS.

A FRAME AND SHADE MATERIAL, FOR USE WITH A MOTER VEHICLE
ANCHORED TO THE GROUND BY THE WEIGHT OF THE VEHICLE.

A RIDGID PLATE, METAL OR OTHERWISE, PLACED UNDER THE WHEELS
OF A VEHICLE, TO WHICH IS ATTACHED METAL TUBS OR RODS OR
SIMLAR, WHICH HAVE BEEN ADAPTED TO SUPPORT A FRAME TO WHICH
SUNSHADE MATERIAL CAN BE FIXED.

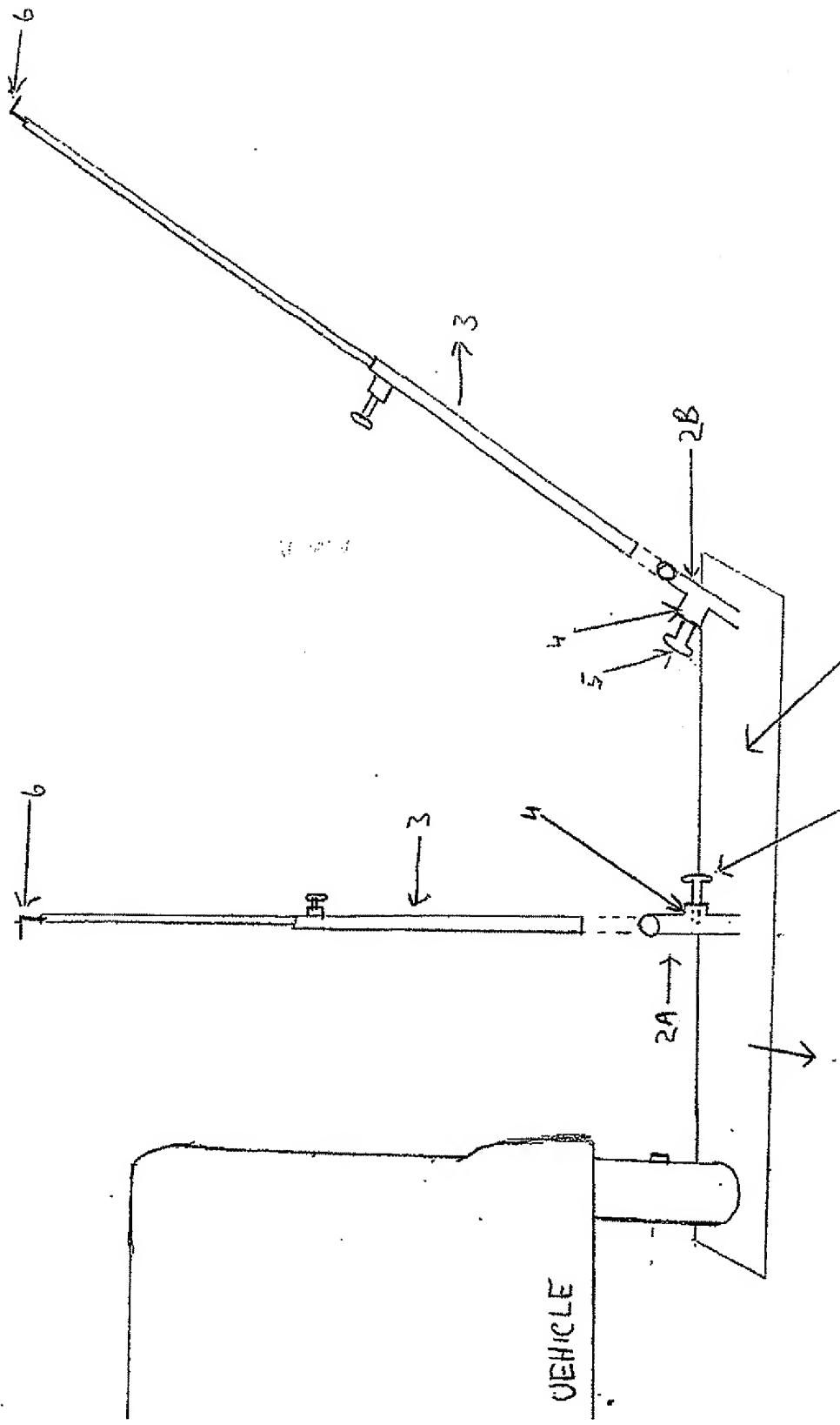
A FRAME AND SUNSHADE MATERIAL WHICH ARE SUPPORTED BY THE
WEIGHT OF THE VEHICLE ONLY.

INVERTED "L" OR BENT SPRIGOTS WHICH WILL HOLD THE SHADE
MATERIAL IN POSITION EVEN IN WINDY CONDITIONS.

RIDGEPOLES CONECTING THE FRAME BY THE INVERTED "L" SHAPED
SPRIGOTS TO HOLD THE SHADE TAUGHT.

THE FOOT
THE ANKLE A, B.
THE LEGS
THE KNEE
THE THIGH
THE SPRIGOT

THE VEHICLE IS DRIVEN ONTO THIS. THE "FOOT" SO THAT ONE "FOOT" IS UNDER BOTH WHEEL'S ON ONE SIDE OF THE VEHICLE. ONE "LEG" IS PLACED INTO EACH "ANKLE". THE SHADE CLOTH IS PLACED OVER THE SPRIGOT ON EACH "LEG" CLOSE TO THE VEHICLE, FOLLOWED BY A RIDGE POLE. THE SHADE CLOTH IS THEN PLACED OVER THE SPRIGOT'S FARTHEST FROM THE VEHICLE, FOLLOWED BY THE FRONT RIDGE POLE THEN THE SIDE RIDGE POLE SPRIGOT



AUSTRALIA
PATENTS ACT 1990
COMPLETE SPECIFICATION
STANDARD PATENT

SUNSHADE FOR USE WITH MOTOR VEHICLE

THE FOLLOWING STATEMENT IS A FULL DESCRIPTION OF THIS INVENTION
INCLUDING THE BEST METHOD OF PERFORMING IT KNOWN TO ME

THIS INVENTION IS FOR THE USE OF SUNSHADE IN CONJUNCTION WITH A MOTOR VEHICLE. USUALLY, PORTABLE SUNSHADE'S FOR USE AWAY FROM THE HOME HAVE FOUR LEGS, GUY ROPES AND NEED MORE THAN ONE PERSON TO ERECT, OR ARE ATTACHED TO THE VEHICLE AT ONE END, WITH TWO OR MORE POLES HOLDING THE SHADE UP AT THE OTHER END HELD BY GUY ROPES THE END ATTACHED TO THE VEHICLE REQUIRES SOME ALTERATION TO THE VEHICLE E.G. A ROOF RACK OR A BAR FIXED TO THE ROOF. BECAUSE OF THE GUY ROPES, A SUITABLE SURFACE MUST BE USED, GRASS, SAND, OR SOMTHING SIMILAR. THIS INVENTION CAN BE USED ON ANY VEHICLE WITHOUT ANY ALTERATION BEING MADE TO THE VEHICLE.

THIS INVENTION USES THE WEIGHT OF THE VEHICLE TO ANCHOR THE FRAMEWORK TO THE GROUND, HENCE CAN BE USED ON ANY SURFACE, GRASS, SAND, CONCRETE OR CARPARKS.

THE FRAME IS MADE UP OF SIX OR MORE PARTS, WHICH FOR EASY IDENTIFICATION CAN BE CALLED THE FOOT AND ANKLE, 1 and 2 AND THE LEGS. THE SHADE CAN BE PROVIDED BY ANY SUITABLE MATERIAL. THE FOOT CONSISTS OF A METAL PLATE, BUT ANY RIDGID MATERIAL WITH / LITTLE OR NO "GIVE" COULD BE USED. THE FOOT IS 800 MM LONG BUT COULD BE LONGER OR SHORTER, 100MM BROAD BUT COULD BE BROADER OR NARROWER, 3MM THICK BUT COULD BE MORE OR LESS. THE ANKLE'S ARE 100MM LONG BUT COULD BE MORE OR LESS BY 20MM, 2 A. B. TUBULAR OR SOLID, ARE METAL BUT COULD BE ANY RIDGID MATERIAL. ONE ANKLE IS FIXED TO THE FOOT AT 90 DEGREE ANGLE APPROXAMATLY 2 A AT THE CENTRE OF THE FOOT. ANOTHER ANKLE IS FIXED CLOSE TO THE END OF THE FOOT AT AN ANGLE OF 45 DEGREES BUT COULD BE MOORE OR LESS. 2 B

THE ANKLE WOULD BE FIXED TO THE FOOT BY WELDING OR SIMILAR. IT COULD ALSO BE MANUFACTURED ALL IN ONE. A HOLE WOULD BE DRILLED IN EACH ANKLE AND A NUT AND THUMSCREW WELDED OVER THE HOLE *4 AND 5*

THE FOUR LEGS CAN BE ANY RIDGID TUBE OR ROD THAT WILL FIT INTO THE ANKLE AND BE HELD IN PLACE BY THE THUMB SCREWS OR SIMILAR, THE LEGS CAN BE ANY LENGTH, BUT PREFERABLE BETWEEN 1800MM AND 2100MM. TELESCOPIC TUBES E.G. TENT POLES OR SIMILAR COULD BE USED.

TO ERECT THE FRAME, ONE FOOT IS PLACED IN FRONT OF THE FRONT WHEEL AND ONE IS PLACED IN FRONT OF BACK WHEEL ON THE SAME SIDE OF THE VEHICLE. THE VEHICLE IS THEN DRIVEN ONTO THE FOOT. THIS WILL ANCHOR THE FOOT TO THE GROUND. THE FOUR LEGS ARE THEN PLACED INTO THE ANKLE AND THE THUMB SCREWS TIGHTENED. IF TELESCOPIC TUBES OR TENT POLES ARE USED FOR THE LEGS, THESE WOULD BE EXTENDED TO THE REQUIRED HEIGHT. THE SHADE MATERIAL WOULD THEN BE ATTACHED TO THE INVERTED "L" SHAPED SPRIGOT ON TOP OF THE LEGS. *6*

WITH AN ADDITIONAL ANKLE FIXED TO THE FOOT AND ONE FOOT UNDER EACH WHEEL SHADE COULD THEN BE ERECTED ON EACH SIDE OF THE VEHICLE, AT THE FRONT OF THE VEHICLE AND AT THE BACK OF THE VEHICLE.

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